



FORM PTO-1449 (MODIFIED)	ATTY. DOCKET NO. 60303.3	SERIAL NO. 09/986,390
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT(S): Hirokazu KANEKIYO et al.	
	FILING DATE: November 08, 2001	GROUP: 2826 TC 1742 1700

Reference Designation U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
<i>Jos</i>	AA 5,666,635	09/1997	Kaneko et al.	111	
<i>Jos</i>	AB 6,332,933	12/2001	Ma et al.	111	
<i>Jos</i>	AC 6,352,599	03/2002	Chang et al.	111	
<i>Jos</i>	AD 6,280,536	08/2001	Inoue et al.	111	
AE					
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	FOREIGN PATENT DOCUMENTS				
	Document Number	Date	Country	Class	Filing Date Subclass if appropriate
<i>Jos</i>	AG 8-167515 (With English Abstract)	06/1996	Japan	111	
<i>Jos</i>	AH 1-100242 (With English Abstract)	04/1989	Japan	111	
<i>Jos</i>	AI WO 99/21196	04/1999	WIPO	111	
<i>Jos</i>	AJ 59-046008	03/1984	Japan	111	
<i>Jos</i>	AK 60-009852	01/1985	Japan	111	
<i>Jos</i>	AL 8-162312	03/1999	Japan	111	
<i>Jos</i>	AM 11-071646	06/1996	Japan	111	
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OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER John P. Shiel

DATE CONSIDERED 2/28/2003

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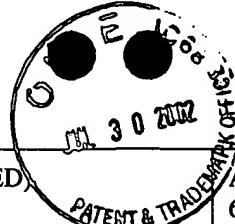
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FORM PTO-1449 (MODIFIED)	PATENT & TRADEMARK OFFICE ATTY. DOCKET NO. 60303.3	SERIAL NO. 09/986,390
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT(S): Hirokazu KANEKIYO et al.	
	FILING DATE: November 08, 2001	GROUP: 2836, 742

Reference Designation U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
	AA				
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	FOREIGN PATENT DOCUMENTS				
<i>gj</i>	Document Number	Date	Country	Class	Filing Date Subclass if appropriate
	AG 0 632 471	01/1995		A2/A3	
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	OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC)				RECEIVED MAY 28 2002 TC 1700 MAIL ROOM
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EXAMINER	<i>John F. Schuler</i>		DATE CONSIDERED	2/28/03	

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT(S): Hirokazu KANEKIYO et al.	
	FILING DATE: November 08, 2001	GROUP: 28561742 TC 1700 RECEIVED AUG 13 2002

Reference Designation U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
AA					
AB					
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	FOREIGN PATENT DOCUMENTS				
Document Number	Date	Country	Class	Filing Date Subclass if appropriate	
AG 2000-079451	3/2000	Japan	2743		
AH					
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OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					
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EXAMINER	<i>John P. Shedd</i>			DATE CONSIDERED 2/28/03	

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ATTY. DOCKET NO.
60303.3

SERIAL NO. 09/986,390

LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANTS INFORMATION
DISCLOSURE STATEMENT
(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT(S): Hirokazu KANEKIYO et al.

FILING DATE:
November 08, 2001GROUP: 283974
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Reference Designation

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Examiner Initial	Document Number	Date	Name	Class	Filing L Subclas approp
AA					
AB					
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AE					
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			FOREIGN PATENT DOCUMENTS		
	Document Number	Date	Country		
<i>JK</i>	AG 09-155513 (With English Abstract)	06/97	Japan		
<i>JK</i>	AH 2000-079449 (With English Abstract)	03/00	Japan		
<i>JK</i>	AI 61-140350 (With English Abstract)	06/86	Japan		
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John P. Shuler

DATE CONSIDERED 2-28-2003

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FORM PTO-1449 (MODIFIED)	ATTY. DOCKET NO. 50303.3	SERIAL NO. 09/986,390
<p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>		
<p>APPLICANT(S): Hirokazu KANEKIYO et al.</p>		
	FILING DATE: November 08, 2001	GROUP: 2836 1742

Reference Designation

U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
SL	AA 4,756,775	07/1988	Croat	_____	
SL	AB 4,770,723	09/1988	Sagawa et al.	_____	
SL	AC 4,836,868	06/1989	Yajima et al.	_____	
SL	AD 4,935,074	06/1990	De Mooij et al.	_____	
SL	AE 5,022,939	06/1991	Yajima et al.	_____	
SL	AF 5,049,208	09/1991	Yajima et al.	_____	
FOREIGN PATENT DOCUMENTS					
	Document Number	Date	Country	Class	Filing Date Subclass if appropriate
SL	AG 64-703 (with English Abstract)	01/1989	Japan	_____	
SL	AH 64-7501 (with English Abstract)	01/1989	Japan	_____	
SL	AI 64-7502 (with English Abstract)	01/1989	Japan	_____	
SL	AJ 3-260018 (with English Abstract)	11/1991	Japan	_____	
SL	AK 3-261104 (with English Abstract)	11/1991	Japan	_____	
SL	AL 7-122412 (with English Abstract)	05/1995	Japan	_____	
SL	AM 11-323509 (with English Abstract)	11/1999	Japan	_____	
SL	AN 2-298003 (with English Abstract)	12/1990	Japan	_____	
SL	A0 9-155507 (with English Abstract)	06/1997	Japan	_____	
OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					
SL	AP R. Coehoorn, et al., "Novel Permanent Magnetic Materials Made by Rapid Quenching", Journal de Physique, C8, 12/1988, pp.669-670				
SL	AR W.C. Chang, et al., "The Effects of Refractory Metals on the Magnetic Properties Of α -Fe/R ₂ Fe ₁₄ B-Type Nanocomposites", IEEE, Transactions on Magnetics, Vol.35, No.5, September 1999, pp.3265-3267				
SL	AS W.C. Chang, et al., Magnetic and Microstructure Studies of boron-enriched (Nd _{0.95} La _{0.05}) ₁₁ Fe _{76.5} . _x Co _x Ti ₂ B _{10.5} (x=0-15) Melt-Spun Ribbons, IEEE, Transactions on Magnetics, Vol.36, No.5, September 2000, pp.312-3314				
SL	AT W.C. Chang, et al., "High performance α -Fe/Nd ₂ Fe ₁₄ B-type nanocomposites", Applied Physics Letters, Vol.72 No.1, January 1998, pp.121-123				
SL	AU W.C. Chang, et al., "The effect of boron and rare earth contents on the magnetic properties of La and Cr substituted α -Fe/R ₂ Fe ₁₄ B-Type Nanocomposites", Journal of Applied Physics, Vol.83 No.11, June 1998 pp.6271-6273				
SL	AV G. Ya. Merkulova, et al., "The temperature dependence of coercivity in nanocrystalline Nd-Fe-B-(TiC)magnets", Journal of Applied Physics, Vol.87 No.9, May 2000, pp.4738-4740				
SL	AW H. Chiriac, et al., "Nd ₈ Fe ₇₃ Co ₅ Hf ₂ B ₁₂ strip cast alloy", Journal of Applied Physics, Vol. 87 No. 9, May 2000, pp.5338-5340				
EXAMINER			DATE CONSIDERED		

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Reference Designation

U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
SK	AA 5,209,789	05/1993	Yoneyama et al.	1	
SK	AB 5,725,792	03/1998	Panchanathan	1	
SK	AC 5,905,424	05/1999	Panchanathan	1	
SK	AD 6,022,424	02/2000	Sellers et al.	1	
SK	AE 6,172,589	01/2001	Fujita et al.	1	
SK	AF 6,183,571	02/2001	Inoue et al.	1	

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SK	AG WO 00/03403	01/2000	PCT	1	
SK	AH WO 00/45397	08/2000	PCT	1	
SK	AI WO 00/52713	09/2000	PCT	1	
SK	AJ EP 1 018 751 A1	07/2000	Europe	1	
SK	AK DE 197 39 959	03/1998	Germany	1	
SK	AL EP 1 061 532 A1	12/2000	Europe	1	
	AM				
	AN				
	A0				

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SK	AP J. Bernardi, et al., "Microstructural analysis of strip cast Nd-Fe-B alloys for high (BH) _{max} magnets", Journal of Applied Physics, Vol.83 No. 11, June 1998, pp.6396-6398
SK	AR W.C. Chang, et al., "The effects of La-substitution on the microstructure and magnetic properties of nanocomposite NdFeB melt spun ribbons", Journal of Magnetism and Magnetic Materials, Vo.167 Nos.1-2, March 1997, pp.65-70
SK	AS W.C. Chang, et al., "High performance α -Fe/R ₂ Fe ₁₄ B-type nanocomposites with nominal compositions of (Nd, La) _{9.5} Fe _{78-x} Co _x Cr ₂ B _{10.5} (x=0-10)", Journal of Magnetism and Magnetic Materials", Vo. 189 No.1, October 1998, pp.55-61
SK	AT R. Hermann, et al., "Growth kinetics in undercooled Nd-Fe-B alloys with carbon and Ti or Mo additions, Journal of Magnetism and Magnetic Materials", Vo.213 Nos. 1-2, April 2000, pp.82-86
SK	AU Q. Chen, et al., "A Study on the Phase Transformation and Exchange-coupling of (Nd _{0.95} La _{0.05}) _{9.5} Fe ₆₀ C _{0.5} Nb ₂ B _{10.5} Nanaocomposites, Materials Research Society Symposium Proceedings", Vo.577, April 1999, pp.209-219
SK	AV U.S. Patent Application Serial No. 09/863,902, H.Kanekiyo, et al., "Permanent Magnet Including Multiple Ferromagnetic Phases and Method for Producing the Magnet", filing Date 05/24/2001

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John P. Skele

DATE CONSIDERED

2-28-03

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Reference Designation U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
<i>SL</i>	AA 6,183,572	02/2001	Panchanathan et al.	→	
<i>SL</i>	AB 6,302,972	10/2001	Hirosawa et al.	→	
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EXAMINER	<i>John S. S. L.</i>	DATE CONSIDERED <i>12/28/2003</i>

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